

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-2 (canceled)

B
A5
Claim ¹~~2~~ (currently amended): A method for producing a fertile transgenic Gossypium hirsutum plant comprising the steps of: (i) establishing a regenerable callus culture from a Gossypium hirsutum plant to be transformed wherein said callus culture is selected from the group consisting of Type I, ^{embryogenic,} Type II, ^{embryogenic,} hypocotyl-derived, and cotyledon-derived callus culture; (ii) selecting a plant cell aggregate therefrom for transformation; (iii) transforming said plant cell aggregate with DNA by whisker-mediated transformation; (iv) identifying transformed cell lines therefrom; and (iv) regenerating fertile transgenic plants therefrom.

Claims 4-5 (canceled)

B
Claim ²~~6~~ (currently amended) The method of Claim ~~3~~ wherein said ~~hypocotyl-derived~~ ^{embryogenic,} culture is ~~established from Gossypium hirsutum~~ ^{embryogenic,} hypocotyl-derived.

B
Claim ³~~7~~ (currently amended) The method of Claim ~~3~~ wherein said ~~cotyledon-derived~~ ^{embryogenic,} culture is ~~established from Gossypium hirsutum~~ ^{embryogenic,} cotyledon-derived.

Claim ⁴~~8~~ (currently amended) The method of Claim ~~3~~ wherein said ~~plant cell aggregate~~ ^{of} culture is initiated on solid medium.

Claims 9-11 (canceled)